

IN THE TITLE

Please amend the title of the invention as follows:

Support Assembly for a Hand-Held Power Tool having Movable Carriage
with Receptacle Support Fixture

IN THE CLAIMS

Please cancel claims 1-9.

Please add the following new claims 10-31.

A complete listing of all claims in this application is set forth below.

Claims 1-9 (canceled).

10. (new) A support assembly for a hand-held power tool, comprising:

a base;

a vertical support connected to said base;

a carriage movable in relation to said vertical support, said carriage having a receptacle configured to receive at least a portion of the hand-held power tool therein, said receptacle defining an upper opening and a lower opening; and

a nut rotatably supported in relation to said receptacle, said nut defining an internally threaded bore extending therethrough, and said internally threaded bore being positioned in alignment with said lower opening of said receptacle.

11. (new) The support assembly of claim 10, wherein:

said upper opening possesses a first diameter,

said lower opening possesses a second diameter, and

said second diameter is less than said first diameter.

12. (new) The support assembly of claim 10, wherein said nut includes an exterior polygonal drive surface.

13. (new) The support assembly of claim 10, wherein:

said receptacle includes a sidewall vertically disposed between said upper opening and said lower opening, and

said sidewall has defined therein an access opening configured to allow a user's finger to extend therethrough to contact a locking mechanism of the hand-held power tool.

14. (new) The support assembly of claim 10, further comprising a retainer member attached to said receptacle, wherein:

said retainer member defines a second bore aligned with said lower opening of said receptacle,

said nut includes (i) a first portion interposed between said receptacle and said retainer member, and (ii) a second portion that extends through said second bore, and

said second portion includes an exterior polygonal drive surface.

15. (new) The support assembly of claim 14, wherein:

said retainer member includes a plurality of arms,

said receptacle includes a plurality of slots defined therein, and

said plurality of arms respectively extend through said plurality of slots.

16. (new) The support assembly of claim 14, wherein:

said first portion of said nut includes a circumferential flange, and

said circumferential flange is interposed between said receptacle and said retainer member.

17. (new) The support assembly of claim 10, further comprising:

a first hand grip attached to a first side of said carriage, and

a second hand grip attached to a second side of said carriage that is opposite said first side of said carriage.

18. (new) The support assembly of claim 10, wherein:

said carriage is movable in relation to said vertical support between an upper position and a lower position, and

said carriage is spring biased toward said upper position.

19. (new) The support assembly of claim 18, further comprising a stop limit assembly attached to said carriage, wherein:

said stop limit assembly includes an elongate member having a lower end,

said lower end of said elongate member is spaced apart from said base when said carriage is located in said upper position, and

said lower end of said elongate member is positioned in contact with said base when said carriage is located in said lower position.

20. (new) A support assembly, comprising:

a base;

a vertical support connected to said base;

a carriage movable in relation to said vertical support, said carriage having a receptacle configured to receive at least a portion of a hand-held power tool therein, said receptacle defining an upper opening and a lower opening; and

an attachment member rotatably supported in relation to said receptacle, said attachment member defining an internally threaded bore, and said internally threaded bore being positioned in alignment with said lower opening of said receptacle.

21. (new) The support assembly of claim 20, wherein:

said receptacle includes a sidewall vertically disposed between said upper opening and said lower opening, and

said sidewall has defined therein an access opening configured to allow a user's finger to extend therethrough to contact a locking mechanism of the hand-held power tool.

22. (new) The support assembly of claim 20, further comprising a retainer member attached to said receptacle, wherein:

said retainer member defines a second bore,

said attachment member includes (i) a first portion interposed between said receptacle and said retainer member, and (ii) a second portion that extends through said second bore, and

said second portion includes an exterior polygonal drive surface.

23. (new) The support assembly of claim 22, wherein:

said retainer member includes a plurality of arms,

said receptacle includes a plurality of slots defined therein, and

said plurality of arms respectively extend through said plurality of slots.

24. (new) The support assembly of claim 22, wherein:
said first portion of said attachment member includes a circumferential flange, and
said circumferential flange is interposed between said receptacle and said retainer member.

25. (new) The support assembly of claim 20, wherein:
said carriage is movable in relation to said vertical support between a first position and a second position, and
said carriage is spring biased toward said first position.

26. (new) An assembly, comprising:

a base;

a vertical support connected to said base;

a carriage movable in relation to said vertical support, said carriage having a receptacle that defines an upper opening and a lower opening;

a hand-held power tool having a threaded exterior portion, said hand-held power tool being positioned within said receptacle so that a first portion of said hand-held power tool extends through said lower opening and a second portion hand-held power tool extends through said upper opening; and

an attachment member rotatably supported in relation to said receptacle, said attachment member having an internally threaded portion that defines a bore extending through said attachment member, said internally threaded portion being meshingly engaged with said threaded exterior portion of said hand-held power tool.

27. (new) The assembly of claim 26, wherein:

said hand-held power tool further has a bit locking mechanism,

said receptacle includes a sidewall vertically disposed between said upper opening and said lower opening, and

said sidewall has defined therein an access opening configured to allow a user's finger to extend threrethrough to contact said bit locking mechanism of said hand-held power tool.

28. (new) The assembly of claim 26, further comprising a retainer member attached to said receptacle, wherein:

- said retainer member defines a second bore,
- said attachment member includes (i) a first portion interposed between said receptacle and said retainer member, and (ii) a second portion that extends through said second bore, and
- said second portion includes an exterior polygonal drive surface.

29. (new) The assembly of claim 28, wherein:

- said retainer member includes a plurality of arms,
- said receptacle includes a plurality of slots defined therein, and
- said plurality of arms respectively extend through said plurality of slots.

30. (new) The assembly of claim 28, wherein:

said first portion of said attachment member includes a circumferential flange, and

said circumferential flange is interposed between said receptacle and said retainer member.

31. (new) The assembly of claim 26, wherein:

said carriage is movable in relation to said vertical support between an upper position and a lower position, and

said carriage is spring biased toward said upper position.